

**AMENDMENT TO H.R. 8748**  
**OFFERED BY MS. BONAMICI OF OREGON**

Add at the end the following:

1 **SEC. 10. TRANSIT VEHICLE INNOVATION DEPLOYMENT**  
2 **CENTERS PROGRAM.**

3 (a) IN GENERAL.—The Secretary of Transportation  
4 (in this section referred to as the “Secretary”) shall carry  
5 out a national advanced technology transit bus develop-  
6 ment program to be known as the “Transit Vehicle Inno-  
7 vation Deployment Centers Program” (in this section re-  
8 ferred to as the “Program”).

9 (b) GRANTS FOR PROJECTS.—

10 (1) IN GENERAL.—In carrying out subsection  
11 (a), the Secretary shall establish a competitive,  
12 merit-based process to solicit applications to award  
13 grants to nonprofit organizations for projects to sup-  
14 port the development, testing, and demonstration of  
15 advanced technology transit buses and associated en-  
16 abling technology, and prototypes of such buses, in-  
17 cluding by carrying out any of the following:

18 (A) Facilitating the development, testing,  
19 and demonstration of the next generation of  
20 such buses and technology (including with re-

1           spect to relevant advanced propulsion tech-  
2           nologies and components related to such tech-  
3           nologies), and prototypes to increase the effi-  
4           ciency, range, reliability, and performance of  
5           such buses, technology, and prototypes while re-  
6           ducing costs related to such development, test-  
7           ing, and demonstration.

8           (B) Standardizing data collection and re-  
9           porting related to such development, testing,  
10          and demonstration.

11          (C) Analyzing any of the following:

12           (i) Any barrier to innovation, commer-  
13           cialization, or market penetration in the  
14           United States related to such buses, tech-  
15           nology, and prototypes.

16           (ii) The state of the transit industry,  
17           international trends and lessons learned re-  
18           lated to the transit industry, and advanced  
19           technologies related to or transferable to  
20           the transit industry to reduce costs and ef-  
21           ficiently advance the intended objectives  
22           and goals of federally funded programs.

23          (D) Supporting activities related to rel-  
24          evant workforce development and identifying  
25          strategies to develop domestic employment op-

1           portunities and competition related to the devel-  
2           opment, testing, and demonstration of such  
3           buses, technologies, and prototypes.

4           (E) Carrying out any other goal related to  
5           the development, testing, and demonstration of  
6           such buses, technologies, and prototypes as the  
7           Secretary determines necessary.

8           (2) PRIORITY CONSIDERATION.—In carrying  
9           out paragraph (1), the Secretary shall give priority  
10          consideration to an applicant that satisfies the fol-  
11          lowing:

12           (A) Has successfully managed a project re-  
13           lated to advanced transportation technology (in-  
14           cluding a project related to relevant advanced  
15           propulsion technologies and components related  
16           to such technologies) for at least 10 years.

17           (B) Is in good standing with any Federal  
18           contract of the applicant, as the case may be.

19           (C) Has successfully managed a contract  
20           with the Administrator of the Federal Transit  
21           Administration.

22           (3) GENERAL CONSIDERATIONS.—In carrying  
23           out paragraph (1), the Secretary shall consider with  
24           respect to any applicant for a grant under such  
25           paragraph the following:

1 (A) The ability of such applicant to carry  
2 out the following:

3 (i) Advance technology related to  
4 transit bus operations, including with re-  
5 spect to advanced driver assistance and  
6 driver safety systems, automatic emergency  
7 braking, accessibility, rider experience and  
8 public safety, advanced materials and ad-  
9 vanced propulsion technologies, energy  
10 storage technologies, and relevant best  
11 practices.

12 (ii) Conduct industry-wide surveys  
13 and research related to the transit indus-  
14 try, resource gaps, and any barrier to inno-  
15 vation, commercialization, or market adop-  
16 tion of advanced technology transit buses  
17 domestically and internationally.

18 (iii) Ensure the transit industry devel-  
19 ops commercially viable, efficient, and reli-  
20 able advanced technology transit buses by  
21 utilizing the latest technologies available,  
22 including by carrying out projects funded  
23 by other Federal grant programs.

24 (B) The financing plan and cost share po-  
25 tential of such applicant.

1 (C) The technical experience of such appli-  
2 cant in developing, testing, and demonstrating  
3 advanced technology related to transit bus oper-  
4 ations, including with respect to the following:

5 (i) The integration of fuel cell and  
6 battery electric propulsion and energy stor-  
7 age systems to such buses.

8 (ii) The development, testing, and  
9 demonstration of the following:

10 (I) Fueling or charging infra-  
11 structure related to such buses.

12 (II) Prototypes of such buses.

13 (D) The commitment of such applicant to  
14 involve frontline workers, and train such work-  
15 ers, in a project described in such paragraph,  
16 and the likelihood such applicant shall develop  
17 high quality employment opportunities in the  
18 transportation manufacturing industry.

19 (E) Whether such applicant has partner-  
20 ships with transit agencies, university testing  
21 centers, or relevant private sector entities, in-  
22 cluding original equipment manufacturers and  
23 system integration partners.

24 (F) Any plan of such applicant to mitigate  
25 a potential risk to workplace and passenger

1 safety associated with any relevant advanced  
2 technology.

3 (G) Any other consideration the Secretary  
4 determines necessary.

5 (c) CONSORTIA.—In carrying out subsection (b), with  
6 respect to a recipient of a grant described in paragraph  
7 (1) of such subsection for a project described in such para-  
8 graph, the Secretary shall ensure the following:

9 (1) As a condition of receiving such grant, each  
10 such recipient shall establish a consortium of rep-  
11 resentatives from a transit agency and any other  
12 representative as determined by the Secretary for  
13 each such project to carry out such project and sub-  
14 mit to the Secretary any findings and information  
15 described in subsection (h).

16 (2) A recipient for such a project that includes  
17 the development, testing, and demonstration of ad-  
18 vanced technology transit buses shall include the  
19 participation of a university transit bus or compo-  
20 nent testing center, as designated by the Adminis-  
21 trator of the Federal Transit Administration.

22 (d) CONSULTATION.—In carrying out subsection (a),  
23 the Secretary may consult with the Secretary of Energy  
24 with respect to advanced technology transit buses, includ-  
25 ing technologies related to battery electric transit buses

1 and hydrogen fuel cell transit buses, and any infrastruc-  
2 ture necessary to support such technologies.

3 (e) USE OF FUNDS.—The Secretary may enter into  
4 grants, contracts, or cooperative agreements with not  
5 more than three geographically diverse nonprofit organiza-  
6 tions to support the projects described in paragraph (1)  
7 of subsection (a).

8 (f) FEDERAL SHARE.—

9 (1) IN GENERAL.—The Federal share of costs  
10 of the Program shall be provided from funds made  
11 available to carry out this section. The Federal share  
12 of the cost of a project carried out under the Pro-  
13 gram may not exceed 80 percent of such cost.

14 (2) LIMITATION ON GRANTS.—Notwithstanding  
15 paragraph (1), a nonprofit organization that is a re-  
16 cipient of a grant under this section may not receive  
17 more than 55 percent of the total amount of grants  
18 made in any fiscal year.

19 (g) COORDINATION WITH OTHER ACTIVITIES.—In  
20 carrying out this section, the Secretary shall carry out the  
21 following:

22 (1) Ensure coordination with the following:

23 (A) The operating administration of the  
24 Department of Transportation.

1 (B) Any award made under subsection (h)  
2 of section 5312 of title 49, United States Code.

3 (2) Avoid duplication of efforts to the maximum  
4 extent practicable.

5 (h) REPORTING REQUIREMENT.—Not later than No-  
6 vember 30, 2026, and annually thereafter, the Secretary  
7 shall submit to the Committee on Transportation and In-  
8 frastructure and the Committee on Science, Space, and  
9 Technology of the House of Representatives and the Com-  
10 mittee on Banking, Housing, and Urban Affairs and the  
11 Committee on Commerce, Science, and Transportation of  
12 the Senate, and make publicly available on a website of  
13 the Department, an annual report that includes findings  
14 and information related to any progress made by the con-  
15 sortia required under subsection (c), including with re-  
16 spect to the following:

17 (1) Any milestone of the consortia in carrying  
18 out a project described in paragraph (1) of sub-  
19 section (b).

20 (2) Any plan for projects described in such  
21 paragraph in the next calendar year.

